IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent /	Applica	ation of:					
Yasuyuki HIGASHIURA, et al.								
Applica	ation N	lo.:		Group Art Unit:				
Filed:	June 2	26, 20	03	Examiner:				
For:	CON	ΓENT	MANAGEMENT SYSTEM					
			INFORMATION DISCLOS	SURE STATEMENT				
PO Bo	x 1450)	Patents 313-1450					
Sir:								
the sub	ed cert oject U	ain inf .S. pa	ormation which the Examiner ma	ovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of that the Examiner make this information of the subject application.				
1. Enclosur		Encl	osures accompanying this Inforr	sures accompanying this Information Disclosure Statement are:				
	 1a.							
In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is								
			enclosed "English-language verindicates the degree of relevant 609, Minimum Requirements for A(3): Concise Explanation of Refeb. 2000.)	s 2a, 2b, 2c and/or 2d) sh language publications were cited on the rsion of the search report or action which ce found by the foreign office". (See MPEP or an Information Disclosure Statement, Part elevance, pp. 600-100 to 600-101, Rev. 1,				
	2b.	Ш	set forth in the application.					

- 2c. Satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. enclosed as Attachment 1(e), hereto.
- 3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: June 26, 2003

1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Bv

Registration No. 22,010

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. APPLICATION NO.

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

1081.1177	
FIRST NAMED INVENTOR	
Yasuyuki HIGASHIURA	A, et al.
FILING DATE	GROUP ART UNIT
June 26, 2003	5.000. 740. ONT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME CLA		SUB- CLASS	FILING DATE
	AA	2001/32088 A1	10/2001	Utsumi et al.			
	AB	2002/2561 A1	01/2002	Higashiura et al.			
	AC						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS YES	LATION NO
AD	4-157585	05/1992	Japan			abs	V
AE	10-264655	10/1998	Japan			abs	,
AF	11-328033	11/1999	Japan				Х
AG	0 989 443 A2	03/2000	European Patent Office				
АН	2000-99010	04/2000	Japan			abs	
Al	2000-113586	04/2000	Japan				Х
AJ	2000-358003	12/2000	Japan			abs	
AK	2001-78266	03/2001	Japan			abs	
AL	2002-82821	03/2002	Japan				Х

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM					
-	AN				_	
	AO	-	 			

EXAMINER	DATE CONSIDERED
	1

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES

ATTORNEY DOCKET NO.	APPLICATION NO.
1081.1177	
FIRST NAMED INVENTOR	
Yasuyuki HIGASHIURA, et al.	
FILING DATE	GROUP ART UNIT
June 26, 2003	

Japanese reference AF corresponds to U.S. reference AA and European reference AG.

Japanese reference AL corresponds to U.S. reference AB.